

# IRIDIUM PILOT



Built to perform in the  
toughest conditions

## POLE-TO-POLE GLOBAL COVERAGE

HIGH RELIABILITY  
AND AVAILABILITY  
ALL OVER THE  
WORLD

## HIGH-SPEED DATA

## 3 INDEPENDANT VOICE LINES

MAKE  
SIMULTANEOUS  
CALLS EVEN DURING  
DATA TRANSMISSION

## EASY TO INSTALL

## GLOBAL SERVICE PROGRAM

ADAPTED PRICING  
PLANS AND SERVICE  
FOR THE MARITIME  
INDUSTRY

## EXTREME RELIABILITY

OPENPORT  
BROADBAND  
SERVICE IS  
NOT AFFECTED  
BY WEATHER  
CONDITIONS

Learn more on  
[iec-telecom.com](http://iec-telecom.com)



## PERFORMANCE AND DURABILITY AT SEA

The Iridium Pilot is designed to meet the specific needs of the maritime industry for reliable communications at sea.

Easy to install it delivers up to 3 phone lines for simultaneous use and features always-on data access with a speed up to 134 kbps on all-IP backbone.

The Iridium Pilot is designed to handle any weather conditions and provides communications anywhere on earth.



MARITIME



VOICE



HIGH SPEED  
DATA

## KEY FEATURES

### CHARACTERISTICS

- **Below-Deck Unit (BDU) Dimensions:** 250 x 200 x 55 mm
- **BDU weight:** 1.35 kg
- **Temperature** -0° to +50° C (32° to 122° F)
- **Abode-Deck Unit Dimensions (Antenna):** 570 mm wide x 230 mm high
- **Antenna Weight:** 11 kg
- **Temperature** -30° to +70° C (-22° to 158° F)
- **Ingress Protection: IP 66** Compliant (Powerful water jets from any direction)
- **Standard IP** with Iridium OpenPort broadband service:
  - Send up to 134 kbps over a shared channel
  - Receive up to 134 kbps over a shared channel
- **Voice**

### INTERFACES

- 1 x Ethernet
- 3 x RJ-11 phone 2-wire connectors

### INCLUDED IN THE PACK

- Iridium Pilot Abode Deck Unit (antenna)
- Iridium Pilot Below Deck Unit (BDU)
- BDU power supply and mounting bracket
- Captain handset
- Crew handset
- Cabling:
  - EU power supply and mounting bracket
  - Antenna Cable (available in 20 or 50 m)
- User guide and installation manual